

I CLAIM:

1. A method of fabricating plastic strips, comprising using a plastic extruder to melt plastic or acrylic raw materials for extrusion in form of a soft plastic strip, bending the plastic strip manually by following a pattern provided on a mold, and cooling the plastic strip to thereby form a plastic strip product having the pattern.
2. A plastic strip extruder structure, comprising:
 - a table for accommodating other accessory mechanisms;
 - a power source disposed on said table and including a drive belt pulley that brings a transmission belt to rotate therewith for outputting power;
 - a speed change gear box having a gear set disposed therein, said gear set being formed by a plurality of gears and having an input end provided with a driven belt pulley and driven by said transmission belt, and an output end provided with a threaded rod;
 - a hopper for receiving plastic acrylic raw materials, said hopper having an outlet disposed at an extended portion of said threaded rod adjacent to said speed change gear box;
 - a heating pipe which is an elongate pipe and which has one end connected to said extended portion of said threaded rod adjacent to said speed change gear box and another end provided with an extrusion nozzle,

heating pipe having an outer periphery enclosed by a plurality of heating coils;
and

a mold plate being provided with a pattern formed according to shape of a product;

5 wherein said power source transmits power to said transmission belt to cause said gear set to drive said threaded rod to rotate so that raw materials in said hopper is pushed into said heating pipe, said raw materials being melted by means of heating said heating coils, the molten raw materials being extruded via said extrusion nozzle in form of a soft plastic strip, which can be
10 bent by hand into the shape by following said pattern on said mold plate.

3. The plastic strip extruder structure as claimed in Claim 2, wherein said pattern on said mold plate is in the form of a recess.

4. The plastic strip extruder structure as claimed in Claim 2, wherein said pattern on said mold plate is in the form of a line.

15 5. The plastic strip extruder structure as claimed in Claim 2, wherein said power source is a motor.